

P18062.P01

# UTILITY PATENT APPLICATION TRANSMITTAL

Attorney Docket No.

P18062

Total Pages

Inventor(s) or Application Identifier  
Stephen PALM

Title: ACTIVATION OF MULTIPLE xDSL MODEMS WITH  
HALF DUPLEX AND FULL DUPLEX  
PROCEDURES

(Only for new nonprovisional applications under 37 CFR 1.53(b))

ADDRESS TO:

Assistant Commissioner for Patents  
Box Patent Application  
Washington, DC 20231

## APPLICATION ELEMENTS

## ACCOMPANYING APPLICATION PARTS

1. ☒ Fee Transmittal Form
2. ☒ Specification [Total Pages 50 ]  
(preferred arrangement set forth below)
  - Descriptive title of the Invention
  - Cross References to Related Applications
  - Statement Regarding Fed sponsored R & D
  - Reference to Microfiche Appendix
  - Background of the Invention
  - Brief Summary of the Invention
  - Brief Description of the Drawings (if filed)
  - Detailed Description
  - Claim(s)
  - Abstract of the Disclosure
3. ☒ Drawing(s) (35 USC 113) [Total Sheets 12 ]
4. ☒ Oath or Declaration [Total Pages 2 ]
  - a. ☒ Newly executed (original or copy) ☐ Unexecuted
  - b. ☐ Copy from a prior application (37 CFR 1.63(d))  
(for continuation/divisional with Box 18 completed)  
[Note Box 5 below]
    - I. ☐ **DELETION OF INVENTOR(S)**  
Signed statement attached deleting inventor(s)  
named in the prior application, see 37 CFR 1.63(d)(2)  
and 1.33(b).
5. ☐ Incorporation By Reference (useable if Box 4b is checked)  
The entire disclosure of the prior application, from which a copy  
of the oath or declaration is supplied under Box 4b, is considered  
as being part of the disclosure of the accompanying application  
and is hereby incorporated by reference therein.
6. ☐ Microfiche Computer Program (Appendix)
7. Nucleotide and/or Amino Acid Sequence Submission  
(if applicable, all necessary)
  - a. ☐ Computer Readable Copy
  - b. ☐ Paper Copy (identical to computer copy)
  - c. ☐ Statement verifying identity of above copies

8. ☒ Assignment Papers (cover sheet & document(s))
9. ☐ 37 CFR 3.73(b) Statement ☐ Power of Attorney  
(when there is an assignee)
10. ☐ English Translation Document (if applicable)
11. ☐ Information Disclosure ☐ Copies of IDS Citations  
Statement (IDS)/PTO-1449
12. ☐ Preliminary Amendment
13. ☒ Return Receipt Postcard (M.P.E.P. § 503)  
(Should be specifically itemized)
14. ☐ Small Entity ☐ Statement filed in prior application,  
Statement(s) Status still proper and desired
15. ☐ The prior application is assigned of record to \_\_\_\_\_
16. ☐ Foreign priority claimed
  - a. ☐ Claim of Priority
  - b. ☐ Certified Copy of Priority Document(s)
17. ☒ Other: Cover Letter Regarding Executed Application

18. If a CONTINUING APPLICATION, check appropriate box and supply the requisite information:

☐ Continuation ☐ Divisional ☐ Continuation-in-part (CIP) of prior Application No. \_\_\_\_\_/\_\_\_\_\_, filed \_\_\_\_\_.

19. ☐ Amend the specification by inserting before the first line the sentence:

This application is a \_\_ continuation-in-part, \_\_ continuation, \_\_ division, of Application No. \_\_\_\_\_/\_\_\_\_\_, filed \_\_\_\_\_.

Address all future correspondence to Customer No. 7055 at the present address of:

GREENBLUM & BERNSTEIN, P.L.C.  
1941 Roland Clarke Place  
Reston, VA 20191  
(703) 716-1191

12/29/99  
Date

*Leslie J. Paperman* Reg No. 33,329  
Signature

Bruce H. Bernstein, Reg No. 29,027  
Typed or Printed Name

<b>FEE TRANSMITTAL</b>		<b>Complete if Known</b>																																																																																																																																																																																																																																																																																															
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<b>METHOD OF PAYMENT (check one)</b>		<b>FEE CALCULATION (continued)</b>																																																																																																																																																																																																																																																																																															
1. <input checked="" type="checkbox"/> The Commissioner is hereby authorized to charge indicated fees and credit any over payments to: Deposit Account Number <u>19-0089</u> Deposit Account Name <u>GREENBLUM &amp; BERNSTEIN, P.L.C.</u> <input checked="" type="checkbox"/> Charge Any Additional Fee Required Under 37 CFR 1.16 and 1.17, including any required extension of time fees in any concurrent or future reply requiring a petition for extension of time for its timely submission (37 CFR 1.136(a)(3)) <input type="checkbox"/> Charge the Issue Fee Set in 37 CFR 1.18 at the Mailing of the Notice of Allowance, 37 CFR 1.311(b) 2. <input checked="" type="checkbox"/> Payment Enclosed: <input checked="" type="checkbox"/> Check <input type="checkbox"/> Money Order <input type="checkbox"/> Other <b>FEE CALCULATION (fees effective 11/13/98)</b> <b>1. 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late filing fee or oath	<u>        </u>	127	50	227	25	Surcharge - late provisional filing fee or cover sheet	<u>        </u>	139	130	139	130	Non-English specification	<u>        </u>	147	2,520	147	2,520	For filing a request for reexamination	<u>        </u>	112	900*	112	900*	Requesting publication of SIR	<u>        </u>	Prior to Examiner action					<u>        </u>	113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	<u>        </u>	115	110	215	55	Extension for response within 1st month	<u>        </u>	116	380	216	190	Extension for response within 2nd month	<u>        </u>	117	870	217	435	Extension for response within 3rd month	<u>        </u>	118	1,360	218	680	Extension for response within 4th month	<u>        </u>	128	1,850	228	925	Extension for response within 5th month	<u>        </u>	119	300	219	150	Notice of Appeal	<u>        </u>	120	300	220	150	Filing a brief in support of an appeal	<u>        </u>	121	260	221	130	Request for oral hearing	<u>        </u>	138	1,510	138	1,510	Petition to institute a public use proceeding	<u>        </u>	140	110	240	55	Petition to revive unavoidably abandoned application	<u>        </u>	141	1,210	241	605	Petition to revive unintentionally abandoned application	<u>        </u>	142	1,210	242	605	Utility issue fee (or reissue)	<u>        </u>	143	430	243	215	Design issue fee	<u>        </u>	144	580	244	290	Plant issue fee	<u>        </u>	122	130	122	130	Petitions to the Commissioner	<u>        </u>	123	50	123	50	Petitions related to provisional applications	<u>        </u>	126	240	126	240	Submission of IDS	<u>        </u>	581	40	581	40	Recording each patent assignment per property (times number of properties)	<u>40</u>	146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	<u>        </u>	149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	<u>        </u>	Other fee (specify) <u>                                </u>					<u>        </u>	Other fee (specify) <u>                                </u>					<u>        </u>	<b>SUBTOTAL (3) (\$)</b>					<u>40</u>
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141	1,210	241	605	Petition to revive unintentionally abandoned application	<u>        </u>																																																																																																																																																																																																																																																																																												
142	1,210	242	605	Utility issue fee (or reissue)	<u>        </u>																																																																																																																																																																																																																																																																																												
143	430	243	215	Design issue fee	<u>        </u>																																																																																																																																																																																																																																																																																												
144	580	244	290	Plant issue fee	<u>        </u>																																																																																																																																																																																																																																																																																												
122	130	122	130	Petitions to the Commissioner	<u>        </u>																																																																																																																																																																																																																																																																																												
123	50	123	50	Petitions related to provisional applications	<u>        </u>																																																																																																																																																																																																																																																																																												
126	240	126	240	Submission of IDS	<u>        </u>																																																																																																																																																																																																																																																																																												
581	40	581	40	Recording each patent assignment per property (times number of properties)	<u>40</u>																																																																																																																																																																																																																																																																																												
146	760	246	380	Filing a submission after final rejection (37 CFR 1.129(a))	<u>        </u>																																																																																																																																																																																																																																																																																												
149	760	249	380	For each additional invention to be examined (37 CFR 1.129(b))	<u>        </u>																																																																																																																																																																																																																																																																																												
Other fee (specify) <u>                                </u>					<u>        </u>																																																																																																																																																																																																																																																																																												
Other fee (specify) <u>                                </u>					<u>        </u>																																																																																																																																																																																																																																																																																												
<b>SUBTOTAL (3) (\$)</b>					<u>40</u>																																																																																																																																																																																																																																																																																												

<b>SUBMITTED BY</b>				<b>Complete (if applicable)</b>	
Typed or Printed Name		Bruce H. Bernstein		Reg. Number	
Signature				29,027	
		Date	4/29/99	Deposit Account User ID	

33,329

P18062.A01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant : Stephen Palm

Applications Branch

Appln. No. : Not yet assigned

Filed : Concurrently herewith

For : ACTIVATION OF MULTIPLE xDSL MODEMS WITH  
HALF DUPLEX PROCEDURES

**COVER LETTER REGARDING EXECUTED APPLICATION**

Commissioner of Patents and Trademarks  
Washington, D.C. 20231

Sir:

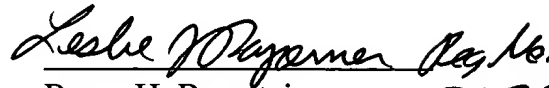
The undersigned points out that the executed application being filed herewith includes pages 1 - 2 of the executed declaration which were forwarded by the inventor, and pages 1 - 50 of the specification (with Figures 1 - 12) which were provided by the law firm of the undersigned. It is noted that the pages submitted by the law firm of the undersigned are identical to those sent to the inventor of the present application. Further, the undersigned has been advised that the inventor had reviewed the application before executing the declaration.

Accordingly, Applicant respectfully submits that the present application is properly executed and should be considered as filed in executed form. However, if the U.S. Patent and Trademark Office determines that the present application is not properly executed, Applicant respectfully requests that the present application be treated as an unexecuted application under 37 C.F.R. 1.53(f).

P18062.A01

Should there be any questions regarding this paper, please contact the undersigned at  
the below listed number.

Respectfully submitted,  
Stephen Palm

  
Bruce H. Bernstein *Reg. No.* 33,329  
Reg. No. 29,027

December 29, 1999  
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